

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10033141
	Filing Date		2001-10-24
	First Named Inventor	Leung	
	Art Unit	2616	
	Examiner Name		
	Attorney Docket Number	010438B1	

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4323921		1982-04-06	Guillou	
	2	5150412		1992-09-22	Maru	
	3	5353332		1994-10-04	Raith, et al.	
	4	5404563		1995-04-04	Green, et al.	
	5	5410602		1995-04-25	Finkelstein, et al.	
	6	5448568		1995-09-05	Delpuch, et al.	
	7	5467398		1995-11-14	Pierce, et al.	
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9	5473642	1995-12-05	Osawa	
10	5485577	1996-01-16	Eyer, et al.	
11	5537474	1996-07-16	Brown, et al.	
12	5565909	1996-10-15	Thibadeau, et al.	
13	5673259	1997-09-30	Quick, Jr.	
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15	5758068	1998-05-26	Brandt, et al.	
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17	5787347	1998-07-28	Yu, et al.	
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20	5870474	1999-02-09	Wasilewski, et al.	
21	5887252	1999-03-23	Noneman	
22	5923649	1999-07-13	Raith	
23	5956681	1999-09-21	Yamakita	
24	5978386	1999-11-02	Hamalainen	
25	5990928	1999-11-23	Sklar, et al.	
26	6018360	2000-01-25	Stewart, et al.	
27	6047071	2000-04-04	Shah	
28	6065061	2000-05-16	Blahut, et al.	
29	6073122	2000-06-06	Wool	
30	6081907	2000-06-27	Witty, et al.	

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31	6108706		2000-08-22	Birdwell, et al.	
32	6111866		2000-08-29	Kweon, et al.	
33	6128490		2000-10-03	Shaheen, et al.	
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35	6172972		2001-01-09	Birdwell, et al.	
36	6195546		2001-02-27	Leung, et al.	
37	6201961		2001-03-13	Schindall, et al.	
38	6208634		2001-03-27	Boulos, et al.	
39	6233341		2001-05-15	Riggins	
40	6256509		2001-07-03	Tanaka, et al.	
41	6230024		2001-05-08	Wang, et al.	

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42	6314095	2001-11-06	Loa	
43	6343280	2002-01-29	Clark	
44	6345307	2002-02-05	Booth	
45	6363242	2002-03-26	Brown, Jr., et al.	
46	6377810	2002-04-23	Geiger, et al.	
47	6507590	2003-01-14	Terho, et al.	
48	6510515	2003-01-21	Raith	
49	6519266	2003-02-11	Manning, et al.	
50	6542490	2003-04-01	Ahmadvand, et al.	

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FOREIGN PATENT DOCUMENTS

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	1	1281561	CN		2001-01-24	L-3 Communications Corporation		<input type="checkbox"/>
	2	1071296	EP		2001-01-24	Alcatel		<input type="checkbox"/>
	3	1213943	EP		2002-06-12	Lucent Technologies Inc.		<input type="checkbox"/>
	4	1248188	EP		2002-10-09	NTT Docomo, Inc.		<input type="checkbox"/>
	5	09-135478	JP		1997-05-20	Sanyo Electric Co. Ltd.		<input type="checkbox"/>
	6	10-093547	JP		1998-04-10	Canon Inc.		<input type="checkbox"/>
	7	11-243569	JP		1999-09-07	Kokusai Electric Co. Ltd.		<input type="checkbox"/>
	8	11-331070	JP		1999-11-30	Hitachi Ltd.		<input type="checkbox"/>

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9	11-331150	JP		1999-11-30	Sony Corp.		<input type="checkbox"/>
10	11-355858	JP		1999-12-24	NTT Mobil Commun Network Inc.		<input type="checkbox"/>
11	2000-078555	JP		2000-03-14	Sony Corp.		<input type="checkbox"/>
12	2000-196673	JP		2000-07-14	Toshiba Corp.		<input type="checkbox"/>
13	2000-253459	JP		2000-09-14	Kodo Ido Tsushin Security Gijutsu Kenkyusho:KK		<input type="checkbox"/>
14	2001-053675	JP		2001-02-23	Toshiba Corp.		<input type="checkbox"/>
15	2001-077859	JP		2001-03-23	Alcatel		<input type="checkbox"/>
16	0002406	WO		2000-01-13	Nokia Networks OY		<input type="checkbox"/>
17	0051308	WO		2000-08-31	Telefonaktiebolaget LM Ericsson		<input type="checkbox"/>
18	0052880	WO		2000-09-08	Mediacell, Inc.		<input type="checkbox"/>
19	0056018	WO		2000-09-21	Nortel Networks Europe S.A.		<input type="checkbox"/>

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20	0079734	WO		2000-12-28	The Trustees of Columbia Univ. in the city of N.Y.		<input type="checkbox"/>
21	0110146	WO		2001-02-08	Qualcomm Incorporated		<input type="checkbox"/>
22	0118027	WO		2001-03-15	Qualcomm Incorporated		<input type="checkbox"/>
23	02061572	WO		2002-08-08	NTT Docomo, Inc.		<input type="checkbox"/>
24	02080449	WO		2002-10-10	Qualcomm Incorporated		<input type="checkbox"/>
25	03032573	WO		2003-04-17	Qualcomm Incorporated		<input type="checkbox"/>
26	9611538	WO		1996-04-18	Multi-House Automatisering B.V.		<input type="checkbox"/>
27	9717790	WO		1997-05-15	Nokia		<input type="checkbox"/>
28	9930234	WO		1999-06-17	L-3 Communications Corporation		<input type="checkbox"/>
29	8962231	WO		1999-12-02	Winnet MCS, Inc.		<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	"Universal Mobile Telecommunications System (UMTS); Radio Interface for Broadcast/Multicast Services (3GPP TR 25.925 version 3.3.0 Release 1999)" ETSI TR 125 925 V3.3.0, 1 December 2000, pgs 1-35, XP002230388, pg 17-18; Figure 6.5.	<input type="checkbox"/>
	2	BERKOVITS, S. "How to Broadcast a Secret" Advances In Cryptology, Eurocrypt, International Conference on the Theory and Application of Cryptographic Techniques, Springer-Verlag, Delaware, April 11, 1991, pp 535-541.	<input type="checkbox"/>
	3	BORMANN, C., et al. "Robust Header Compression (ROHC)" Internet Draft, December 2000, pgs 1-122, XP002901751 (pp 4-5)	<input type="checkbox"/>
	4	FARINACCI, D., et al., "Generic Routing Encapsulation (GRE)," Network Working Group Request for Comments 2784, 1-8, March 2000. <URL:http://www.globecom.net/ietf/rfc2784.html> (retrieved on 2/14/03)	<input type="checkbox"/>
	5	JALALI, A., et al. "Data Throughput of CDMA-HDR: A High Efficiency-High Data Rate Personal Communication Wireless System," 2000 IEEE, pages 1854-1858.	<input type="checkbox"/>
	6	JOU, Y. "Developments in Third Generation (3G) CDMA Technology," 2000 IEEE, pages 460-464.	<input type="checkbox"/>
	7	KEELER, Robert E., "Interoperability Considerations for Digital HDTV," IEEE Transactions on Broadcasting, Vol. 37, No. 4, December 1991, pp. 128-130	<input type="checkbox"/>
	8	LINUXGURUZ. "Free On-Line Dictionary of Computing," § Internet Protocol, December 2000.	<input type="checkbox"/>
	9	MARCHENT, B.G., et al. "Intelligent Control of Mobile Multimedia Systems" Vehicular Technology Conference 1998. VTC 98, 48th IEEE Ottawa, Canada, May 18-21, 1998, New York, USA, May 18, 1998, pp. 2047-2051	<input type="checkbox"/>
	10	MENEZES, A.J., et al. "Key Layering and Cryptoperiods, Passage," Handbook of Applied Cryptography, CRC Press Series on Discrete Mathematics and its Applications, Boca Raton, FL, CRC Press, US, 1997, pp. 551-553, 577-581.	<input type="checkbox"/>

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11	ROSE, Greg. et al., "The Secure Real Time Transport Protocol," Internet Draft, February 2001, pp. 1-26.	<input type="checkbox"/>
12	SCHNEIER, Bruce. Applied Cryptography, Second Edition, 1996 John Wiley & Sons, Inc., pp. 182-184.	<input type="checkbox"/>
13	SHANNON, C.E., "A Mathematical Theory of Communication," The Bell System Technical Journal, Vol. 27, pp. 379-423, 623-656, July, October 1948.	<input type="checkbox"/>
14	SIMPSON, W., "PPP in HDLC-Like Framing," Network Working Group, Request for Comments: 1662 (RFC 1662), July 1994, pages 1-17.	<input type="checkbox"/>
15	TANENBAUM, Andrew S.: Computer Networks, Third Edition; Pub. 1996; pages 8, and 179-190	<input type="checkbox"/>
16	International Search Report PCT/US02/09826, ISA, EPO, 12/9/02	<input type="checkbox"/>
17	International Search Report PCT/US02/09829, ISA, EPO, 3/4/03	<input type="checkbox"/>
18	International Search Report PCT/US02/09830, ISA, EPO, 3/10/03	<input type="checkbox"/>
19	International Search Report PCT/US02/09831, ISA, EPO, 3/4/03	<input type="checkbox"/>
20	International Search Report PCT/US02/09832, ISA, EPO 11/26/02	<input type="checkbox"/>
21	International Search Report PCT/US02/09833, ISA, EPO 11/26/02	<input type="checkbox"/>

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22	International Search Report PCT/US02/09834, ISA, EPO, 2/27/2003	<input type="checkbox"/>
23	International Search Report PCT/US02/09835, ISA, EPO, 7/8/02	<input type="checkbox"/>
24	International Search Report PCT/US03/26897, ISA, EPO, 1/16/04	<input type="checkbox"/>

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CERTIFICATION STATEMENT

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☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached certification statement.

☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Roberta A. Young/	Date (YYYY-MM-DD)	2008-02-12
Name/Print	Roberta A. Young	Registration Number	53818

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